



**US Army Corps  
of Engineers**  
Louisville District ®

# Public Notice

Public Notice No.  
LRL-2016-114-mdh

Open Date:  
17 Jan 2017

Close Date:  
16 Feb 2016

Please address all comments and inquiries to:  
U.S. Army Corps of Engineers, Louisville District  
ATTN: Mr. Michael Hasty, CELRL-RDN, Rm 752  
P.O. Box 59  
Louisville, Kentucky 40201-0059

Phone: 502.315.6676

This notice announces an application submitted for a Department of the Army (DA) Permit, subject to Section 10 of the Rivers and Harbors Act of 1899.

APPLICANT: Admirals Anchor Marina  
4000 Utica Pike  
Jeffersonville, IN 47130

AGENT: Dennis Hill Logistics, LLC  
5753 Lentzier Trace  
Jeffersonville, IN 47130

LOCATION: Ohio River, right bank at Mile 598, in  
Jeffersonville, Clark County, Indiana.

Latitude: 38°-18'-28" (N)  
Longitude: 85°-40'-23" (W)  
7.5 Minute Quad: JEFFERSONVILLE, INDIANA

PURPOSE: To perform periodic maintenance dredging for a  
period of 10 years.

DESCRIPTION OF WORK: Under the proposal, the applicant would dredge approximately 21,966 cubic yards of accumulated silt and sediment from the Marina Harbor in Jeffersonville, Clark County, Indiana, as needed, for a period of 10 years, to enable safe ingress/egress of recreational boats moored in the harbor.

The applicant proposes to use hydraulic suction dredging and to dispose of the dredged material in an upland contained area on-site (see *Figures 1-7.*)

REVIEW PROCEDURES: A DA Permit cannot be issued if any legally required Federal, State, or local authorization or certification is denied.

Copies of this notice are sent to the appropriate Federal and State Fish and Wildlife Agencies. Their views and comments are solicited in accordance with the Fish and Wildlife Coordination Act of 1956. Based on available information, the proposed activity will not destroy or endanger any Federally-listed threatened or endangered species or their critical habitats, as identified under the Endangered Species Act, and therefore, initiation of formal consultation procedures with the U.S. Fish and Wildlife Service is not planned at this time.

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Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. A request for a public hearing must state the specific interest which might be damaged by issuance of the DA Permit.

The National Register of Historic Places has been examined and it has been determined that there are no properties currently listed on the Register which would be directly affected by the proposed work. If we are made aware, as a result of comments received in response to this notice, or by other means, of specific archaeological, scientific, prehistorical, or historical sites or structures which might be affected by the proposed work, the District Engineer will immediately take the appropriate action necessary pursuant to the National Historic Preservation Act of 1966 - Public Law 89-665 as amended (including Public Law 96-515).

The decision whether to issue a permit will be based on an evaluation of the probable impact of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefits which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered; among those are conservation, economics, aesthetic values, general environmental concerns, historic values, fish and wildlife values, flood damage prevention, land use, navigation, recreation, water supply, water quality, energy needs, safety, food production, and in general, the needs and welfare of the public.

The Corps of Engineers is soliciting comments from the public; Federal, State, and local agencies and officials; Indian tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. It is presumed that all interested parties and agencies will wish to respond; therefore, a lack of response will be interpreted as meaning that there is no objection to the proposed project. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

Written statements received in this office on or before the closing date will become a part of the official record and will be considered in the determination on this permit request. Any objections which are received during this period will be forwarded to the applicant for possible

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resolution before the determination is made whether to issue or deny the requested DA Permit. A permit will be granted unless its issuance is found to be contrary to the public interest.

Information pertaining to this application is available for public examination during normal business hours upon prior request. Drawings are available on Louisville District's Internet site at <http://www.lrl.usace.army.mil/Missions/Regulatory.aspx>. All comments regarding this proposal should be addressed to Mr. Michael Hasty, CELRL-RDN at the address noted above and should refer to the Public Notice Number LRL-2016-114-mdh.

If you desire to submit your comments by email, you must comply with the following:

a) In the subject line of your email, type in **ONLY** the Public Notice ID No. LRL-2016-114-mdh.

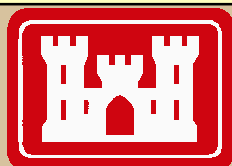
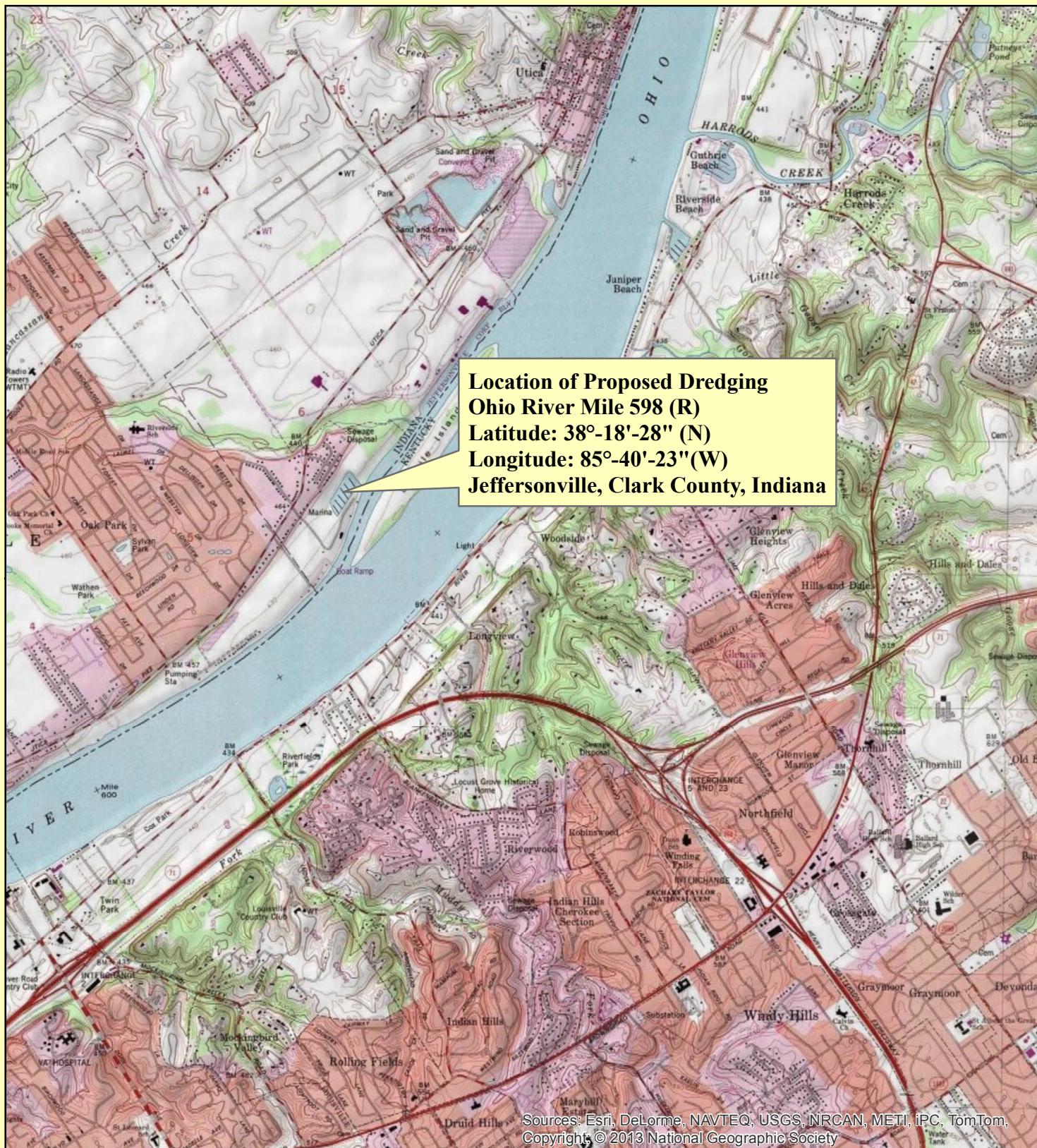
Example: LRL-2016-114-mdh (subject)

b) Provide your physical mailing address and telephone number.

c) Send your email to: [lrl.regulatorypubliccomment@usace.army.mil](mailto:lrl.regulatorypubliccomment@usace.army.mil).

d) If you are sending attachments greater than 1 Mb in size with your email, you must send a hard copy (CD or paper) to the Corps' physical address as well.





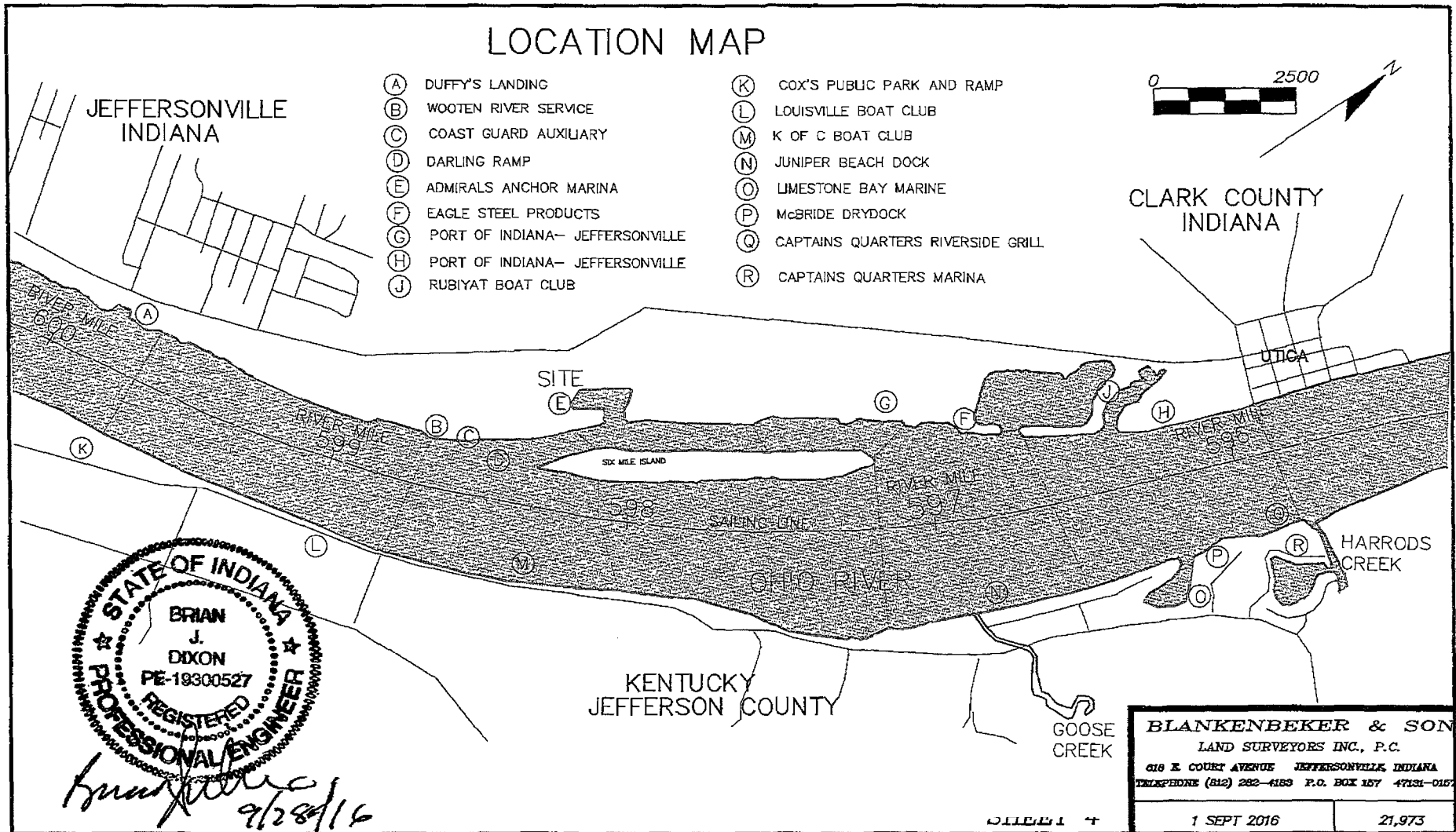
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**LRL-2016-114-mdh  
Figure 1**

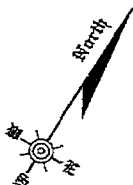




**LRL-2016-114-mdb**  
 Marina Harbor Proposed Dredging, Jeffersonville, Indiana  
**Figure 2**









BASE FLOOD ELEVATION=451.0  
ORDINARY HIGH WATER MARK=422.8  
NORMAL POOL=420.0

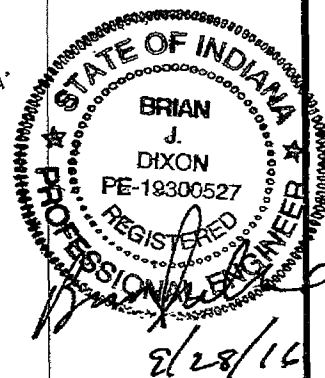
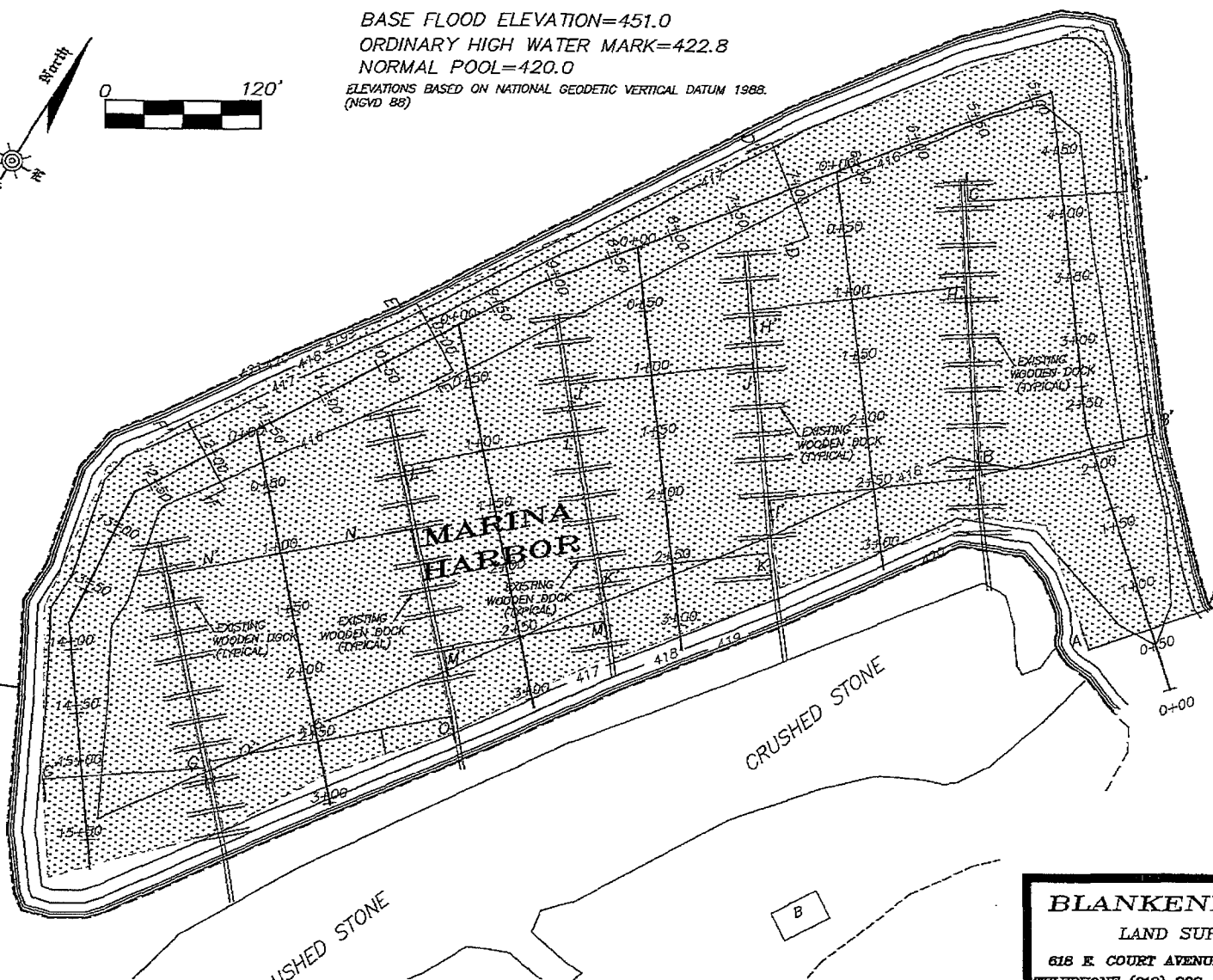
ELEVATIONS BASED ON NATIONAL GEODETIC VERTICAL DATUM 1988.  
(NGVD 88)

### LEGEND

 SITE BUILDING

 WATER EDGE  
AT POOL

 PROPOSED CHANNEL  
DREDGING AREA



**BLANKENBEKER & SON**

LAND SURVEYORS INC., P.C.

618 E COURT AVENUE JEFFERSONVILLE, INDIANA  
TELEPHONE (812) 282-4183 P.O. BOX 157 47131-0157

13 SEPTEMBER 2016

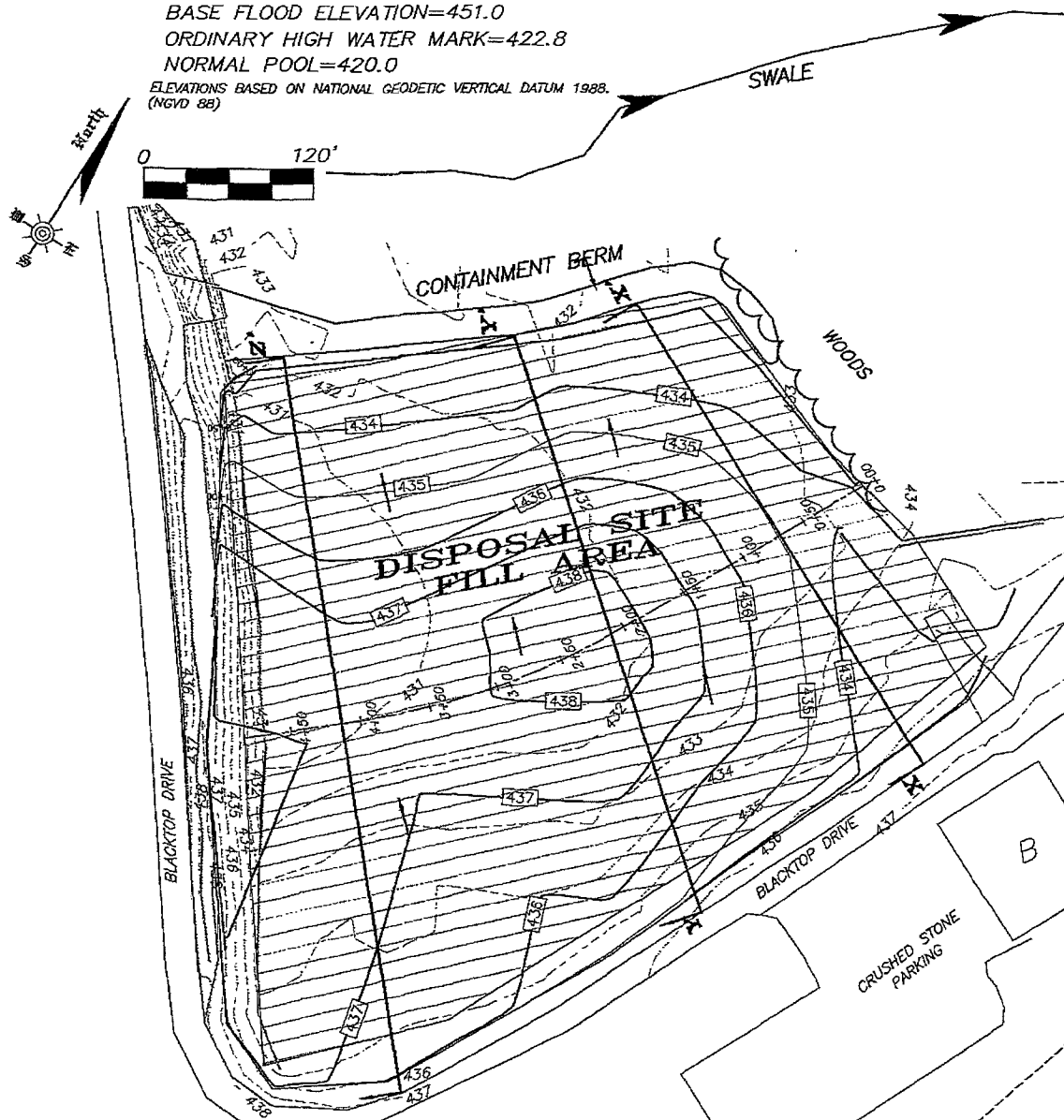
21,973

MARINA CHANNEL DREDGING PLAN-VIEW

LRL-2016-114-mdh  
Marina Harbor Proposed Dredging, Jeffersonville, Indiana  
Figure 4

BASE FLOOD ELEVATION=451.0  
 ORDINARY HIGH WATER MARK=422.8  
 NORMAL POOL=420.0

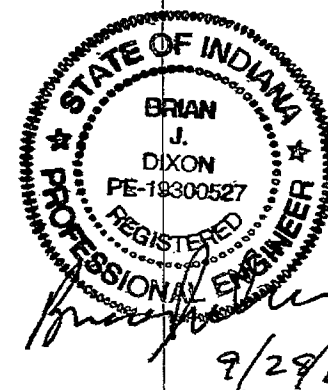
ELEVATIONS BASED ON NATIONAL GEODETIC VERTICAL DATUM 1988.  
 (NGVD 88)



# LEGEND

B SITE BUILDING

PROPOSED FILL AREA



BLANKENBEKER & SON

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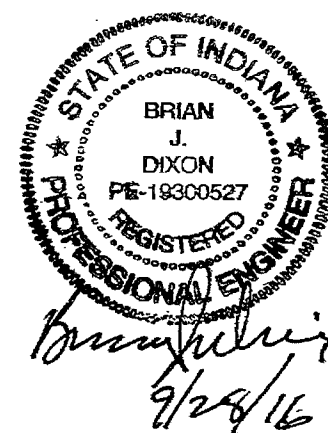
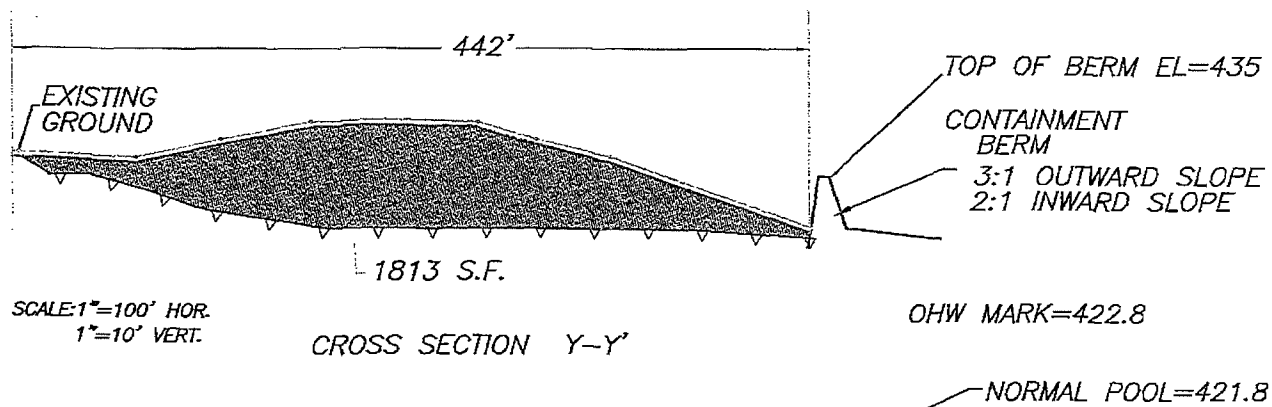
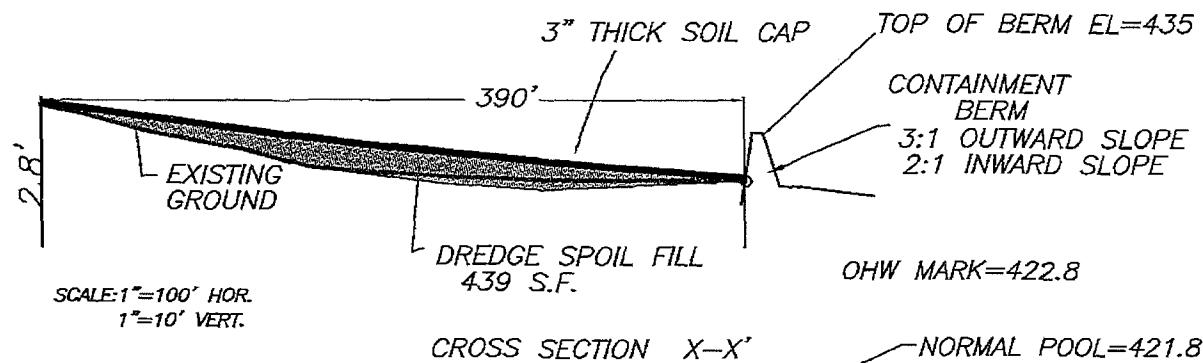
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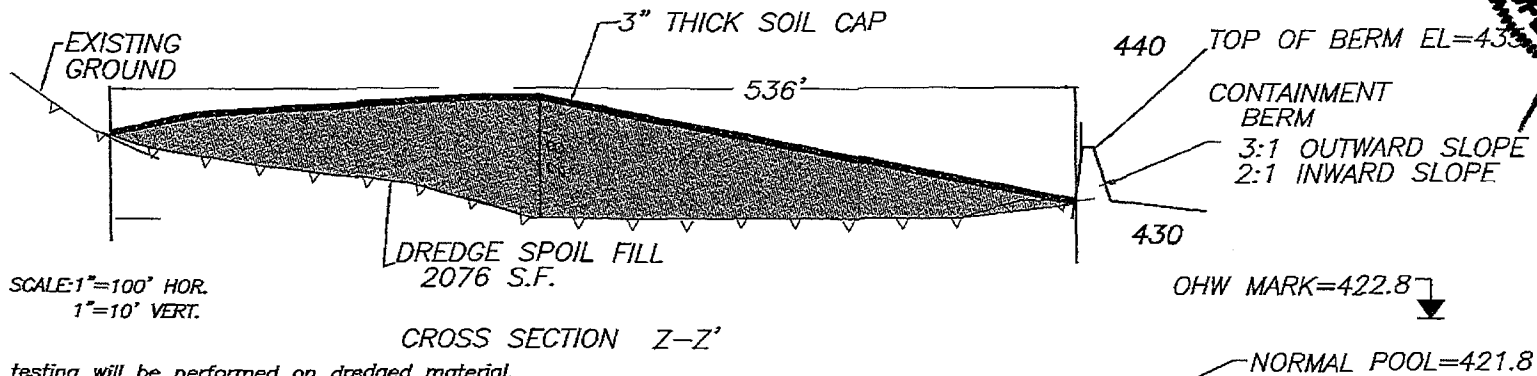
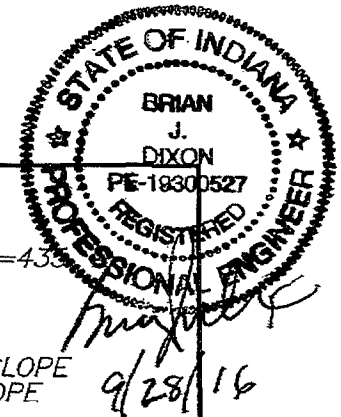
MARINA DREDGING DISPOSAL FILL PLAN

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 Marina Harbor Proposed Dredging, Jeffersonville, Indiana  
 Figure 5





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- 1) No soil testing will be performed on dredged material.
- 2) Only dredged material will be placed in the disposal site fill area.

#### DREDGING BEST MANAGEMENT PRACTICE NOTES:

- \* DREDGING WILL BE PERFORMED ONLY WHEN THE WATER LEVEL IS BELOW THE ORDINARY HIGH WATER MARK.
- \* THE FOLLOWING HYDRAULIC DREDGE OPERATIONAL CONTROLS WILL BE USED.
  1. The cutterhead rotation speed will be controlled to minimize the potential for side casting excavated sediment.
  2. The cutterhead swing speed will be controlled to ensure that the dredge head does not move through cut faster than the sediment can be hydraulically pumped.
  3. Sediment will be dredged in lifts equal to 80% or less of the cutterhead diameter to minimize the potential for bank undercutting.

<p><b>DREDGING VOLUME ESTIMATE</b></p> <p>Dredge area=296,538 s.f.</p> <p>volume=296538 s.f. x 2' depth=593076 c.f.</p> <p>21,966± C.Y.</p>
<p><b>FILL ESTIMATE</b></p> <p>0+00-0+70</p> <p>439 x 70 / 2 =15,365 s.f.---569 c.y.</p> <p>0+70 to 4+15</p> <p>3865 s.f. / 3=1,288 s.f.</p> <p>1.443 x 345 =497,835 c.f.=18438 cy</p> <p>4+15 to 5+00</p> <p>2076 x 85 / 2=88,230 c.f.=3,268 c.y.</p> <p>total fill volume=22,275± C.Y.</p>

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